

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
<b>CONVEYING PARTY DATA</b>																							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chan-Hee Wang</td> <td>12/21/2011</td> </tr> <tr> <td>Dai-Han Cho</td> <td>12/21/2011</td> </tr> <tr> <td>Hyun-Hee Lee</td> <td>12/21/2011</td> </tr> <tr> <td>Min-Su Kim</td> <td>12/21/2011</td> </tr> <tr> <td>Chan-Kyoung Moon</td> <td>12/21/2011</td> </tr> <tr> <td>Dong-Su Yee</td> <td>12/21/2011</td> </tr> <tr> <td>Tae-Hyeok Kang</td> <td>12/21/2011</td> </tr> <tr> <td>Ji-Young Wang</td> <td>12/21/2011</td> </tr> <tr> <td>Kyu-Hyeong Cheon</td> <td>12/21/2011</td> </tr> <tr> <td>Kyu-Seob Han</td> <td>12/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	Chan-Hee Wang	12/21/2011	Dai-Han Cho	12/21/2011	Hyun-Hee Lee	12/21/2011	Min-Su Kim	12/21/2011	Chan-Kyoung Moon	12/21/2011	Dong-Su Yee	12/21/2011	Tae-Hyeok Kang	12/21/2011	Ji-Young Wang	12/21/2011	Kyu-Hyeong Cheon	12/21/2011	Kyu-Seob Han	12/21/2011
Name	Execution Date																						
Chan-Hee Wang	12/21/2011																						
Dai-Han Cho	12/21/2011																						
Hyun-Hee Lee	12/21/2011																						
Min-Su Kim	12/21/2011																						
Chan-Kyoung Moon	12/21/2011																						
Dong-Su Yee	12/21/2011																						
Tae-Hyeok Kang	12/21/2011																						
Ji-Young Wang	12/21/2011																						
Kyu-Hyeong Cheon	12/21/2011																						
Kyu-Seob Han	12/21/2011																						
<b>RECEIVING PARTY DATA</b>																							
Name:	Samsung Mobile Display Co., Ltd.																						
Street Address:	San #24, Nongseo-dong, Giheung-gu																						
City:	Yongin-city, Gyunggi-do																						
State/Country:	REPUBLIC OF KOREA																						
Postal Code:	446-711																						
<b>PROPERTY NUMBERS Total: 1</b>																							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13337624</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13337624																		
Property Type	Number																						
Application Number:	13337624																						
<b>CORRESPONDENCE DATA</b>																							
Fax Number:	(949)760-9502																						
Phone:	9497600404																						
Email:	efiling@kmob.com																						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																							
Correspondent Name:	Knobbe Martens Olson & Bear LLP																						

OP \$40.00 13337624

Address Line 1: 2040 Main Street, 14th Floor  
Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	SMDYOU.186AUS
-------------------------	---------------

NAME OF SUBMITTER:	Nora Marachelian
--------------------	------------------

Total Attachments: 3 source=Executed_Assignment_SMDYOU_186AUS#page1.tif source=Executed_Assignment_SMDYOU_186AUS#page2.tif source=Executed_Assignment_SMDYOU_186AUS#page3.tif
--

Application No.: Unknown  
Filing Date: Herewith

Client Code: SMDYOU.186AUS  
Page 1

## ASSIGNMENT

WHEREAS, I, the undersigned, have invented certain new and useful improvements in an **ELECTRONIC DEVICE HAVING ORGANIC LIGHT EMITTING DIODE DISPLAY**, the specification of which is filed on even date herewith

AND WHEREAS, **Samsung Mobile Display Co., Ltd.**, (hereinafter "ASSIGNEE"), with its principal place of business at **San #24, Nongseo-dong, Giheung-gu, Yongin-city, Gyunggi-do, Republic of Korea**, desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Date: Dec. 21, 2011

Signature: Chan-Hee Wang

Name: Chan-Hee Wang

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Application No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: SMDYOU.186AUS  
Page 2

Date: Dec. 21, 2011

Signature: Dai-Han Cho

Name: Dai-Han Cho

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Date: Dec. 21, 2011

Signature: Hyun Hee Lee

Name: Hyun-Hee Lee

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Date: Dec. 21, 2011

Signature: Min-Su Kim

Name: Min-Su Kim

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Date: Dec. 21, 2011

Signature: Chan-kyoung Moon

Name: Chan-Kyoung Moon

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Date: Dec. 21, 2011

Signature: Dong-Su Yee

Name: Dong-Su Yee

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Date: Dec. 21, 2011

Signature: Tae-Hyeok Kang

Name: Tae-Hyeok Kang

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Application No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: SMDYOU.186AUS  
Page 3

Date: Dec. 21, 2011

Signature: Ji-Young Wang

Name: Ji-Young Wang

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Date: Dec. 21, 2011

Signature: Kyu-Hyeong Cheon

Name: Kyu-Hyeong Cheon

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

Date: Dec. 21, 2011

Signature: Kyu-Seob Han

Name: Kyu-Seob Han

Address: San #24, Nongseo-dong, Giheung-gu,  
Yongin-city, Gyunggi-do, Republic of Korea

11186583  
050511